IN THE CLAIMS:

The listing of claims will replace all prior versions, and listings, of claims in the application:

- 1. (Currently Amended) A composition, for treating a cellulosic material, which comprises a hydroxyl-functional phosphorus ester containing at least two phosphorus atoms therein, a melamine-formaldehyde resin, one or more N-methylol functional resin(s), and optionally a curing catalyst.
- 2. (Original) A composition as claimed in Claim 1 wherein the curing catalyst is an ammonium salt.
- 3. (Original) A composition as claimed in Claim 1 wherein the curing catalyst comprises a mixture of a Lewis acid catalyst and a carboxylic acid.
- 4. (Original) A composition as claimed in Claim 3 wherein the carboxylic acid is citric acid.
- 5. (Original) A composition as claimed in Claim 3 wherein the Lewis acid catalyst is magnesium dichloride.
- 6. (Original) A composition as claimed in Claim 1 wherein the curing catalyst is selected from the group consisting of phosphorus acid and phosphoric acid.
- 7. (Original) A composition as claimed in Claim 1 wherein the hydroxyl-functional phosphorus ester is selected from the group consisting of a mixed phosphate/phosphonate ester CAS No. 70715-06-09 and a phosphate ester formed by reacting triethyl-phosphate, phosphorus pentoxide, ethylene glycol and ethylene oxide.

- 8. (Original) A composition as claimed in Claim 1 wherein the hydroxyl-functional phosphorus ester is a mixed phosphate/phosphonate ester.
- 9. (Original) A composition as claimed in Claim 1 wherein the hydroxyl-functional phosphorus ester is a polyphosphate.
- 10. (Original) A composition as claimed in Claim 1 wherein the hydroxyl-functional phosphorus ester is a polyphosphonate.
- 11. (Original) A composition as claimed in Claim 1 wherein the composition contains DMDHEU as the N-methylol functional resin.
- 12. (Original) A composition as claimed in Claim 1 wherein the curing catalyst is an ammonium chloride solution, the hydroxyl-functional phosphorus ester is selected from the group consisting of a mixed phosphate/phosphonate ester of CAS No. 70715-06-09 and a phosphate ester formed by reacting triethyl phosphate, phosphorus pentoxide, ethylene glycol and ethylene oxide, and the composition contains DMDHEU as the N-methylol functional resin.
- 13. (Original) A composition as claimed in Claim 1 wherein the curing catalyst comprises a mixture of magnesium dichloride and citric acid, the hydroxyl-functional phosphorus ester is selected from the group consisting of a mixed phosphate/phosphonate ester of CAS No. 70715-06-09 and a phosphate ester formed by reacting triethyl phosphate, phosphorus pentoxide, ethylene glycol and ethylene oxide, and the composition contains DMDHEU as the N-methylol functional resin.
- 14. (Original) A composition as claimed in Claim 1 wherein the curing catalyst is phosphorous acid, the hydroxyl-functional phosphorus ester is

selected from the group consisting of a mixed phosphate/phosphonate ester of CAS No. 70715-06-09 and a phosphate ester formed by reacting triethyl phosphate, phosphorus pentoxide, ethylene glycol and ethylene oxide and the composition contains DMDHEU as the N-methylol functional resin.

15. (Previously Presented) A composition as claimed in Claim 1 wherein the hydroxyl-functional phosphorus ester conforms to the following formula:

where R_1 is independently selected from alkyl and hydroxyalkyl, R_2 is independently selected from alkyl, alkoxy, and hydroxyalkoxy, and n is equal to or greater than 1.

- 16. (Previously presented) A fabric that has been treated with the composition of Claim 1.
- 17. (Previously Presented) A composition as claimed in Claim 2 wherein the hydroxyl-functional phosphorus ester conforms to the following formula:

where R_1 is independently selected from alkyl and hydroxyalkyl, R_2 is independently selected from alkyl, alkoxy, and hydroxyalkoxy, and n is equal to or greater than 1.

18. (Previously Presented) A composition as claimed in Claim 3 wherein the hydroxyl-functional phosphorus ester conforms to the following formula:

$$\begin{array}{cccc} O & O & \\ \parallel & \parallel \\ R_1O\text{-[-P-OCH}_2CH_2O\text{-]}_n & -\text{P-OR}_1 \\ / & / \\ R_2 & R_2 \end{array}$$

where R_1 is independently selected from alkyl and hydroxyalkyl, R_2 is independently selected from alkyl, alkoxy, and hydroxyalkoxy, and n is equal to or greater than 1.

19. (Previously presented) A composition as claimed in Claim 4 wherein the hydroxyl-functional phosphorus ester conforms to the following formula:

$$\begin{array}{cccc} O & O & \\ \parallel & \parallel \\ R_1O\text{-}[-P\text{-}OCH_2CH_2O\text{-}]_n & -P\text{-}OR_1 \\ / & / \\ R_2 & R_2 \end{array}$$

where R_1 is independently selected from alkyl and hydroxyalkyl, R_2 is independently selected from alkyl, alkoxy, and hydroxyalkoxy, and n is equal to or greater than 1.

20. (Previously Presented) A composition as claimed in Claim 5 wherein the hydroxyl-functional phosphorus ester conforms to the following formula:

where R_1 is independently selected from alkyl and hydroxyalkyl, R_2 is independently selected from alkyl, alkoxy, and hydroxyalkoxy, and n is equal to or greater than 1.